Author and Subject Indexes—Volume 24, 1989

Author Index

ABBOTT S*: Integrative clinicopathological conference: an affair of the heart. 3A:71
ABDULLAH M*: Two fevers with a common etiology. 8:93
ABERNETHY DR: Clinical judgment in geriatric hypertension. (editorial) 9A:7
ADLER AG, RUSSIN SJ, STEINBACH A: Atypical headache in a young woman. 6:81
ADROGUÉ HJ, BARRERO J, RYAN JE, DOLSON GM: Diabetic ketoacidosis: a practical approach. 2:83
ADWERS JR: Clinical trials of gallstone lithotripsy. 7:83
ALEDORT LM: AIDS laws—impractial solutions to practical problems. (editorial) 7:11
New approaches to management of bleeding disorders. 2:207
ALTUS P*: Heart block after Swan-Ganz insertion. 10:36
ANDREOLI TE: Molecular aspects of endocrinology. (editorial) 8:11
Molecular aspects of epithelial transporters. (editorial) 1:11
BAKER BA*: Recognizing occupational lung disease. 1A:21
BALADY GJ*: Echocardiographic evaluation of mitral valve prolapse. 10A:93
BARRERO J*: Diabetic ketoacidosis: a practical approach. 2:83
BARRON KS, MURPHY DJ Jr: Kawasaki syndrome: still a fascinating enigma. 10:51
BASS JB Jr: Face of TB changes again. 4A:81
BAYLESS TM: Chronic diarrhea: newly appreciated syndromes. 1:117
BENDINER E: (*see* Past and Present)
BENOS DJ: Biology of amiloride-sensitive sodium channels. 4:149
BERGMAN MM, CIAK CS: Novel approach to an uncommon condition. 8:37. *See also* erratum 9:148
BIALECKI C, FEDER HM Jr: Questions and controversies about varicella-zoster infections. 3A:21
BIGLIERI EG: ACTH effects on aldosterone, cortisol, and other steroids. 1:145
BIRNBAUMER L*: Ion channels and G proteins. 7:189
BISNO AL: Antimicrobial prophylaxis for infective endocarditis. 3:209
BLAZER D: Major depression in later life. 9A:69. *See also* erratum 12:27
BLOMQUIST GC*: Integrative clinicopathological conference: an affair of the heart. 3A:71
BLUESTONE R: Atypical ankylosing spondylitis. 5A:83
BOSOMWORTH PP*: Integrative clinicopathological conference: an affair of the heart. 3A:71
Integrative clinicopathological conference: bone marrow transplantation. 7:169
BROWN AM, BIRNBAUMER L: Ion channels and G proteins. 7:189
BRUCKSTEIN AH: Whipple's disease—effective therapy, elusive etiology. 5A:61
BUIST AS: α_1-Antitrypsin deficiency in lung and liver disease. 5:51
BUKANTZ SC: Aerosolization of proteins; the potential for systemic therapy. (editorial) 10:15
Little Flower. (editorial) 12:10
BURT RW: Inherited susceptibility to colorectal cancer. 11:43
CADIEUX RJ: Early differentiation of senile dementias. 12:77
CARLILE J*: Lethargic baby with altered consciousness. 4:58
CHANG W-L, NELSON EB: Case of the perplexed pastor. 12:65
CIAK CS*: Novel approach to an uncommon condition. 8:37. *See also* erratum 9:148
CISNEY KL*: Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
COFFMAN RL: T-helper heterogeneity and immune response patterns. 8:101
COHEN IR: T-cell vaccination against autoimmune disease. 2:57
COUSTAN DR: Pregnancy in a young diabetic. 10A:75
CULPEPPER RM: Na^+-K^+-$2Cl^-$ cotransport in the thick ascending limb of Henle. 6:217
CURD JG, THORNE RP: Diagnosis and management of lumbar disk disease. 9:135
DANNEMANN BR, REMINGTON JS: Toxoplasmic encephalitis in AIDS. 3:139
DAVID AK*: Integrative clinicopathological conference: an affair of the heart. 3A:71
DEL TORO J*: Toddler with an acute abdomen. 5:134
DICK A*: Integrative clinicopathological conference: bone marrow transplantation. 7:169
DILLON SM: HIV-infected patient with an extraordinary rash. 3:199
DINARELLO CA: Endogenous pyrogens in host-defense interactions. 11:111
DOLSON GM*: Diabetic ketoacidosis: a practical approach. 2:83
DOYLE JE*: Venous insufficiency of the leg. 5A:109
DROPCHO EJ, WHITAKER JN: Cerebellar ataxia as a paraneoplastic syndrome. 1A:69
DUBINSKY WP, Jr: Physiology of epithelial chloride channels. 1:69
DUBINSKY WP Jr*: Regulation of the renal Na^+-H^+ exchanger. 3:157
DUCOMB DF*: Allergic contact dermatitis. 4A:39
DUPONT HL: Subacute diarrhea: to treat or to wait? 3A:111
EBEID MR, FELDMAN S, PARKS B, PARKER P: Atypical hypersensitivity reaction. 11:57
EMLEIN G*: HIV-infected man with a neck ulcer and a fever. 6:122
ENGELBERG J*: Integrative clinicopathological conference: an affair of the heart. 3A:71
Integrative clinicopathological conference: bone marrow transplantation. 7:169
Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
EPSTEIN L, LIBBY E, WACHTER RM: Acute exacerbation of *P. carinii* pneumonia 2:163
EPSTEIN M: Hepatorenal syndrome. 4:65
ESPOSITO AL: Pneumococcal pneumonia with abdominal pain. 4A:61
FEDER HM Jr, RENFRO L, SCHMIDT DD: Common questions about herpes simplex. 1A:50
FEDER HM Jr*: Questions and controversies about varicella-zoster infections. 3A:21
FEDSON DS: Prevention and control of influenza in institutional settings. 9A:87
FEINMAN BN: Dyspnea and chest pain in the postpartum period. 2:43
Neurologic sequelae of cocaine. 1A:97
FELDMAN JM: Diagnosis and management of pheochromocytoma. 1:175
FELDMAN S*: Atypical hypersensitivity reaction. 11:57
FERGUSON RP: Iatrogenesis: 'the hidden and general dangers.' 1A:89
FINEGOLD SM: Anaerobic pulmonary infection. 5:103
FISHER DW: 'In science, error isn't fraud. (editorial) 6:12
Integrity of generic drugs. (editorial) 9:9
Job grew in the man. (editorial) 3:9
FRANK AL*: Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
FURST RW*: Integrative clinicopathological conference: bone marrow transplantation. 7:169
GALLAGHER EB*: Integrative clinicopathological conference: an affair of the heart. 3A:71
GASSER S*: Sheep in wolf's clothing. 9:153
GILCHREST BA: Sun exposure for the elderly. (editorial) 10A:9
GLUCK SL: Cellular and molecular aspects of renal H^+ transport. 5:149
GOLDBERGER J, GOLDBERGER S: Iatrogenic thyroid dysfunction. 9:30
GOLDBERGER S*: Iatrogenic thyroid dysfunction. 9:30
GOLDENBERG DL: Diagnostic and therapeutic challenges of fibromyalgia. 9A:39
GORBACH SL: *Clostridium difficile* settles in a nursing home. 2:145
GREENE JW Jr*: Integrative clinicopathological conference: an affair of the heart. 3A:71
GUERCI AD, WEISFELDT ML: Clinical management of acute myocardial infarction. 7:67
HADJARI M, CARLILE J, LAZERSON J, MULKEY D: Lethargic baby with altered consciousness. 4:58
HAGEN MD: Tripping over technology (*see also* Clinical Problem Solving). 2:25
HAGER WD*: Hemodynamic complications of acute myocardial infarction. 8:147
HANCOCK EW: (*see* ECG Casebook)
HANLEY RM, STEINER AL: Second-messenger system for peptide hormones. 8:59
HARDIN JG Jr: Rheumatoid arthritis therapy: the slow-acting agents. 6:163
HARRIS A*: Clinical use of vasopressin analogues. 10:114
HARRISON RW III, LIPPMAN SS: How steroid hormones work. 9:63
HEINZEL FP: Infections in patients with humoral immunodeficiency. 9:99
HERSHMAN WY, BALADY GJ: Echocardiographic evaluation of mitral valve prolapse. 10A:93
HOCHBERG MC: NSAIDs: mechanisms and pathways of action. 3:185
NSAIDs: patterns of usage and side effects. 5:167
HOMER MJ*: In situ breast cancer: a multidisciplinary approach. 4:169
HUMPHRIES LL*: Integrative clinicopathological conference: an affair of the heart. 3A:71
HUNT SA, SCHROEDER JS: Managing patients after cardiac transplantation. 10:83
ISHIZAKA K: Regulation of IgE biosynthesis. 9:51
JASPAN JB: Hypoglycemia: fact or fiction? (editorial) 3A:11
JENCKES GA III, ROBINSON ML: Intermittent headaches and blurred vision. 3:131
JENNINGS RB, REIMER KA: Pathobiology of acute myocardial ischemia. 1:89

*Joint author

JONES JA: Integrating the oral examination into clinical practice. 10A:23
JONG EC: Travel-related infections: prevention and treatment. 11:145
KAHN CH, WARFIELD CA: Orofacial pain. 2:247
Role of neurotransmitters in processing painful stimuli. 1:165
KAPLAN AP*: Microscopic polyarteritis. 6:85
KAPLAN MM: Chronic liver diseases: current therapeutic options. 3:111
KAPLAN NM: Resistant hypertension: evaluation and treatment. 12:99
KASSIRER JP, KOPELMAN RI: (*see* Clinical Problem Solving)
KAUFMAN LD, KAPLAN AP: Microscopic polyarteritis. 6:85
KFSSLER KM: Diastolic heart failure: diagnosis and management. 7:137
KHAN SA*: Clinical evaluation of scrotal masses: an overview. 3:255
KHOUZAM N, DEL TORO J: Toddler with an acute abdomen. 5:134
KILGORE J*: Sheep in wolf's clothing. 9:153
KILNER JF*: Integrative clinicopathological conference: bone marrow transplantation. 7:169
Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
KITABCHI AE, RUMBAK M: Management of diabetic emergencies. 6:129
KOPELMAN RI*: (*see* Clinical Problem Solving)
KRUMHOLZ HM, EMLEIN G: HIV-infected man with a neck ulcer and a fever. 6:122
LANDMAN D: Fever and a swollen lymph node. 1:138
LAZERSON J*: Lethargic baby with altered consciousness. 4:58
LEHMAN LB: Arachnoid cysts: diagnosis and treatment. 5:139
LEROY ED, LOMEO R: Spectrum of scleroderma (parts I and II). 10A:33, 11:65
LEVIN ML: Elderly patient with advanced renal failure. 3A:35
LEVINSON MJ: Gastric stress ulcers. 3A:59
LIBBY E*: Acute exacerbation of *P. carinii* pneumonia. 2:163
LIN A, WARFIELD CA: Differentiating causes of chest pain. 4:43
LIPPMAN SS*: How steroid hormones work. 9:63
LIPSITZ LA: Hypertension in the elderly. 4:119
LIPTZIN B: New thoughts on depression in the elderly. (editorial) 5A:9
LOMEO R*: Spectrum of scleroderma (parts I and II). 10A:33, 11:65
LORIAUX DL: Pathophysiology of precocious puberty. 12:55
LUCE EA, FRANK AL, KILNER JF, CISNEY KL, NOONAN JA, NOBLE RC, ENGELBERG J, WEAVER DJ: Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
LYMAN GH*: Impetiginous lesions in recurrent AML. 3A:153
MCCARRON DA: Calcium: confirming an inverse relationship. 2:229
MCCUE JD, PEPE J: FUO and eosinophiluria in a diabetic with arthritis. 8:71
MACDONALD JS*: Integrative clinicopathological conference: bone marrow transplantation. 7:169
MACKLER S, MOSKOWITZ M: Tetanus or drug reaction? 8:75
MANDEL JH, BAKER BA: Recognizing occupational lung disease. 1A:21
MARCHANT DJ*: In situ breast cancer: a multidisciplinary approach. 4:169
MARCUS R: Understanding and preventing osteoporosis. 4:189
MARTIN CA*: Integrative clinicopathological conference: bone marrow transplantation. 7:169
MARTINEZ RE*: Military dependent with a hepatic mass. 5A:74
MARUSH AM*: Risks of noncardiac surgery in the cardiac patient. 10A:47
MASERI A: Clinical syndromes of angina pectoris. 3:65
MENZOIAN JO, DOYLE JE: Venous insufficiency of the leg. 5A:109
MESSINEO FC, HAGER WD: Hemodynamic complications of acute myocardial infarction. 8:147
MOROWITZ HJ: (essays) Autism and authority. 4:221
Brighten the corner where you are. 1:83
Columbary complex. 8:19
Fromagification of America. 10:45
Fundamental laws of nature. 9:161
'George Mason, one of our really great men.' 3:49
Humans, animals, and physicians' waiting rooms. 11:53
Just say no. 12:49
Perversion of J. Willard Gibbs. 5:39
Pilgrimage to Bozeman. 2:121
Twenty books clad in black or red. 7:207
Window in time. 6:279
MORRIS DJ, LYMAN GH, MUUS C: Impetiginous lesions in recurrent AML. 3A:153
MORRISON SL: Genetically engineered (chimeric) antibodies. 10:65
MOSKOWITZ M*: Tetanus or drug reaction? 8:75
MULKEY D*: Lethargic baby with altered consciousness. 4:58
MURPHY DJ Jr*: Kawasaki syndrome: still a fascinating enigma. 10:51
MURRAY BJ: Young woman with blurred vision. 5A:44
MUSHER DM: Cutaneous manifestations of bacterial sepsis. 5:71
MUUS C*: Impetiginous lesions in recurrent AML. 3A:153
NASCHITZ JE, YESHURUN D: Local edema of the skin and subcutaneous tissue. 6:53
NATION EM, WARFIELD CA: Pain in the elderly. 7:113
NEELY JR: Metabolic disturbances after coronary occlusion. 4:81
NEERUKONDA SK: Extremely elevated WBC and a Po_2 of zero. 4:186
NELSON EB*: Case of the perplexed pastor. 12:65
NEWELL GC: Self-induced abortion and an elevated anion gap. 4A:33
NOBLE RC*: Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
NOONAN JA, GREENE JW Jr, GALLAGHER EB, DAVID AK, HUMPHRIES LL, BLOMQUIST GC, ABBOTT S, ENGELBERG J, BOSOMWORTH PP: Integrative clinicopathological conference: an affair of the heart. 3A:71
NOONAN JA*: Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
NUCKOLLS JG: If Osler could see us now. (editorial) 11:9
NUR MAM*: Two fevers with a common etiology. 8:93
OATES RD: Male infertility: actual or potential. 9A:20
OSKI FA: Class of 2000. (editorial) 4:13
OVARY Z: History of immediate hypersensitivity. 2:169
PAOLA AS, KHAN SA: Clinical evaluation of scrotal masses: an overview. 3:255
PARKER P*: Atypical hypersensitivity reaction. 11:57
PARKS B*: Atypical hypersensitivity reaction. 11:57
PARRINO TA: Hands on the heart: palpation of the cardiovascular system. 4A:103
PAYAN DG: Substance P: a modulator of neuroendocrine-immune function. 2:67
PEPE J*: FUO and eosinophiluria in a diabetic with arthritis. 8:71
PIZZO PA: Combating infections in neutropenic patients. 7:93
PLAWES S*: Risks of noncardiac surgery in the cardiac patient. 10A:47
RAFTIS KL, WARFIELD CA: Spinal manipulation for back pain. 3:89
RAZAVI MH*: Life-threatening gonococcal infection. 5:26
REDDIX MC*: Military dependent with a hepatic mass. 5A:74
REIMER KA*: Pathobiology of acute myocardial ischemia. 1:89
REMINGTON JS*: Toxoplasmic encephalitis in AIDS. 3:139
RENFRO L*: Common questions about herpes simplex. 1A:50
RESNICK D*: Computed tomography of rheumatologic disorders. 8:169. *See also* Apology 12:72
RIEFLER JF III: Lymphocytic meningitis of elusive etiology. 1A:33
ROBERT NJ, WAZER DE, SMITH TJ, HOMER MJ, SAFAII H, MARCHANT DJ: In situ breast cancer: a multidisciplinary approach. 4:169
ROBERTSON GL, HARRIS A: Clinical use of vasopressin analogues. 10:114
ROBINSON ML*: Intermittent headaches and blurred vision. 3:131
ROCKEY DC: Acute cecal dilation following sepsis. 4:147
Progressive pulmonary infiltrates in a patient with polymyositis. 11:137
ROEHRIG CB: Practice of internal medicine: can we keep the specialty in it? (editorial) 8:12
ROGOL AD: Anabolic steroid therapies for growth disorders. 11:89
ROMOND EH, MACDONALD JS, MARTIN CA, DICK A, FURST RW, KILNER JF, ENGELBERG J, BOSOMWORTH PP: Integrative clinicopathological conference: bone marrow transplantation. 7:169
ROTHFIELD NF: Diagnostic features of SLE. 1A:37
RUBENSTEIN LV: Functional evaluation of the elderly. 3A:101
RUBINS HB: Intensive care and the elderly. (editorial) 1A:9
RUMBAK M*: Management of diabetic emergencies. 6:129
RUSSIN SJ*: Atypical headache in a young woman. 6:81
RYAN JE*: Diabetic ketoacidosis: a practical approach. 2:83
SAFAII H*: In situ breast cancer: a multidisciplinary approach. 4:169
SAMPLINER RE: Recognition of early liver disease. 3A:53
SARTORIS DJ, RESNICK D: Computed tomography of rheumatologic disorders. 8:169. *See also* Apology 12:72
SCHATZ IJ: Ciguatera fish poisoning: a jet age peril. 9:79. *See also* letter 11:14
SCHIANO CM: Surgery: a firsthand account. (essay) 3A:159
SCHINDLER AM: Baby with the sore arm. 7:57
Hypothyroidism in a child with Down syndrome. 3:227

*Joint author

SCHMIDT DD*: Common questions about herpes simplex. 1A:50
SCHROEDER JS*: Managing patients after cardiac transplantation. 10:83
SHAFER RW, RAZAVI MH, ZENILMAN JM: Life-threatening gonococcal infection. 5:26
SHAPIRO JS: Embolic arterial occlusion in heparinized man. 2:136
SHENOLIKAR S*: Regulation of the renal Na^+-H^+ exchanger. 3:157
SILVERMAN M: Molecular biology of the Na^+-D-glucose cotransporter. 2:180
SINNOTT JT IV, GASSER S, KILGORE J: Sheep in wolf's clothing. 9:153
SLAVIN RG, DUCOMB DF: Allergic contact dermatitis. 4A:39
SMALLY AJ: Referred shoulder pain in a sexually active woman. 7:62
SMITH TJ*: In situ breast cancer: a multidisciplinary approach. 4:169
SPADARO LA*: Single-vessel CAD and inverted U waves. 9A:35
STABILE MJ, WARFIELD CA: Two neuropathies of the upper extremities. 9A:62
STASZEWSKI H: Jaundice and leukocytosis in a postpartum patient. 11:131
STEINBACH A*: Atypical headache in a young woman. 6:81
STEINBERG DG, STOLLERMAN GH: Dangerous pyogenic skin infections. 10:101
STEINER AL*: Second-messenger system for peptide hormones. 8:59
STOLLERMAN GH: Assessment of the person. (editorial) 4A:13
STOLLERMAN GH*: Dangerous pyogenic skin infections. 10:101
STROH JA: Painless jaundice and an isolated blood test abnormality. 2:114
STROH JA, SPADARO LA: Single-vessel CAD and inverted U waves. 9A:35
SWAN IRC: Rinne tuning fork test. 9A:99
TEKLU B, NUR MAM, ABDULLAH M: Two fevers with a common etiology. 8:93
THOMAS HE Jr: Theory and practice of office screenings. 5A:22
THORNE RP*: Diagnosis and management of lumbar disk disease. 9:135
TRAUBE C, MARUSH AM, PLAWES S: Risks of noncardiac surgery in the cardiac patient. 10A:47
TROWERS EA, REDDIX MC, MARTINEZ RE: Military dependent with a hepatic mass. 5A:74
TURCK M: Infectious diseases: the changing scene. (editorial) 6:11
New taxonomy in infections. 6:109
UHL HSM: Internal medicine: of form, function, and the future. (editorial) 5:9
VAUGHAN CW: Hoarse patient. 4A:21
WACHTER RM*: Acute exacerbation of *P. carinii* pneumonia. 2:163
WARFIELD CA: Management of postoperative pain. 5A:53
WARFIELD CA*: Differentiating causes of chest pain. 4:43
Orofacial pain. 2:247
Pain in the elderly. 7:113
Role of neurotransmitters in processing painful stimuli. 1:165
Spinal manipulation for back pain. 3:89
Two neuropathies of the upper extremities. 9A:62
WARTMAN SA: Widening gyre: some thoughts on the future of departments of internal medicine. (editorial) 2:13
WASSERMAN SI: Platelet-activating factor as a mediator of bronchial asthma. 11:49 (1988). *See* erratum 1:17 (1989)
WAZER DE*: In situ breast cancer: a multidisciplinary approach. 4:169
WEAVER DJ*: Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. 10A:60
WEIGLE WO: Effects of aging on the immune system. 12:112
WEINMAN EJ, DUBINSKY WP Jr, SHENOLIKAR S: Regulation of the renal Na^+-H^+ exchanger. 3:157
WEISFELDT ML*: Clinical management of acute myocardial infarction. 7:67
WEISSE AB: (*see* Conversations in Medicine). On Chinese restaurants, prolapsing heart valves, and other medical conundrums. (essay) 2:275
WEISSMAN MS, ALTUS P: Heart block after Swan-Ganz insertion. 10:36
WEISSMANN G: (essays) Daumier and the deer tick. 5:181
DNA and the Duomo: reflections on the Two Cultures. 7:121
Gertrude Stein on the beach. 1:40
WELLER TH: Malaria: a door ajar. (essay) 12:123
WHITAKER JN*: Cerebellar ataxia as a paraneoplastic syndrome. 1A:69
WILLERSON JT: Clinical diagnosis of acute myocardial infarction. 6:65
WONG JG: 'MI' that could have been worse—and was. 4A:52
YESHURUN D*: Local edema of the skin and subcutaneous tissue. 6:53
YOUNG LS: Aspergillus infection in the neutropenic host. 5A:37
Infections in patients with cellular immunodeficiency. 8:191
ZENILMAN JM*: Life-threatening gonococcal infection. 5:26

Subject Index

A

ACID-BASE DISORDERS
Cellular and molecular aspects of renal H^+ transport. Gluck, 5:149
Diabetic ketoacidosis: a practical approach. Adrogué, Barrero, Ryan, Dolson, 2:83
in Management of diabetic emergencies. Kitabchi, Rumbak, 6:131. *See also* letter 9:13
Regulation of the renal Na^+-H^+ exchanger. Weinman, Dubinsky, Shenolikar, 3:157
Self-induced abortion and an elevated anion gap. Newell, 4A:33
ADDICTION AND ALCOHOLISM
in Calcium: confirming an inverse relationship. McCarron, 2:242
Cocaine or perhaps antihistamine abuse. (letter) Goldin, 5:14
in Early differentiation of senile dementias. Cadieux, 12:77
in Iatrogenesis: 'the hidden and general dangers.' Ferguson, 1A:92
Neurologic sequelae of cocaine. Feinman, 1A:97. *See also* letter 5:16
Polymicrobial endocarditis in an IV drug user. Stroh, Shocket, 10:176 (1988). *See* letter 3A:16 (1989)
Tetanus or drug reaction? Mackler, Moskowitz, 8:75
AIDS
in ACTH effects on aldosterone, cortisol, and other steroids. Biglieri, 1:152
Acute exacerbation of *P. carinii* pneumonia. Epstein, Libby, Wachter, 2:163
AIDS laws—impractical solutions to practical problems. (editorial) Aledort, 7:11. *See also* letter 9:13
Face of TB changes again. Bass, 4A:81
HIV-infected man with a neck ulcer and a fever. Krumholz, Emlein, 6:122
HIV-infected patient with an extraordinary rash. Dillon, 3:199
Infections in patients with cellular immunodeficiency. Young, 8:191
in Infections in patients with humoral immunodeficiency. Heinzel, 9:124
Interpreting negative test results. Kassirer, Kopelman, 8:45
Toxoplasmic encephalitis in AIDS. Dannemann, Remington, 3:139
ALLERGY
Allergic contact dermatitis. Slavin, Ducomb, 4A:39
Atypical hypersensitivity reaction. Ebeid, Feldman, Parks, Parker, 11:57
History of immediate hypersensitivity. Ovary, 2:169
in Recognizing occupational lung disease. Mandel, Baker, 1A:27
Regulation of IgE biosynthesis. Ishizaka, 9:51
ALZHEIMER'S DISEASE
in Early differentiation of senile dementias. Cadieux, 12:77
ANGINA
Clinical syndromes of angina pectoris. Maseri, 3:65
Differentiating causes of chest pain. Lin, Warfield, 4:43. *See also* letter 5A:13
ANTIBIOTICS
Antimicrobial prophylaxis for infective endocarditis. Bisno, 3:209. *See also* letter 5:14
Combating infections in neutropenic patients, Pizzo, 7:93
Incontinence and bacteriuria in elderly patients. Silverblatt, 9:77 (1988). *See* letters 1A:18 (1989)
Life-threatening gonococcal infection. Shafer, Razavi, Zenilman, 5:26
ANTICOAGULANTS
Embolic arterial occlusion in heparinized man. Shapiro, 2:136
in Iatrogenesis: 'the hidden and general dangers.' Ferguson, 1A:92
Risks of noncardiac surgery in the cardiac patient. Traube, Marush, Plawes, 10A:47
ANTIDIURETICS
Clinical use of vasopressin analogues. Robertson, Harris, 10:114
APHASIA
Aphasia is now treatable. Albert, 11A:31 (1988). *See* letter 4A:18 (1989)

*Joint author

ARRHYTHMIAS *see also ECG CASEBOOK*
Iatrogenic thyroid dysfunction. Goldberger, Goldberger, 9:30
in Risks of noncardiac surgery in the cardiac patient. Traube, Marush, Plawes, 10A:48

ARTHRITIS *see* BONE AND JOINT DISORDERS

ASTHMA
Platelet-activating factor as a mediator of bronchial asthma. Wasserman, 11:49 (1988). *See* erratum 1:17 (1989)
Recognizing occupational lung disease. Mandel, Baker, 1A:21

AUTOIMMUNE DISORDERS *see also* LUPUS ERYTHEMATOSUS
in Cerebellar ataxia as a paraneoplastic syndrome. Dropcho, Whitaker, 1A:77. *See also* letter 8:16
Chronic liver diseases: current therapeutic options. Kaplan, 3:111
in Hypothyroidism in a child with Down syndrome. Schindler, 3:231
Spectrum of scleroderma. LeRoy, Lomeo, 10A:33
T-cell vaccination against autoimmune disease. Cohen, 2:57

B

BILIARY DISORDERS
in Chronic liver diseases: current therapeutic options. Kaplan, 3:122
Clinical trials of gallstone lithotripsy. Adwers, 7:83
Painless jaundice and an isolated blood test abnormality. Stroh, 2:114

BLEEDING *see* HEMATOLOGIC DISORDERS

BONE AND JOINT DISORDERS
Anabolic steroid therapies for growth disorders. Rogol, 11:89
Atypical ankylosing spondylitis. Bluestone, 5A:83
Baby with the sore arm. Schindler, 7:57
Computed tomography of rheumatologic disorders. Sartoris, Resnick, 8:169. *See also* Apology 12:72
Diagnosis and management of lumbar disk disease. Curd, Thorne, 9:135
in Diagnostic features of SLE. Rothfield, 1A:46
in Differentiating causes of chest pain. Lin, Warfield, 4:50. *See also* letter 5A:13
FUO and eosinophiluria in a diabetic with arthritis. McCue, Pepe, 8:71. *See also* letter 12:27
NSAIDs: mechanisms and pathways of action. Hochberg, 3:185
NSAIDs: patterns of usage and side effects. Hochberg, 5:167
in Orofacial pain. Kahn, Warfield, 2:253
Rheumatoid arthritis therapy: the slow-acting agents. Hardin, 6:163
Sheep in wolf's clothing. Sinnott, Gasser, Kilgore, 9:153
in Substance P: a modulator of neuroendocrine-immune function. Payan, 2:73
Sun exposure for the elderly. (editorial) Gilchrest, 10A:9
in Theory and practice of office screenings. Thomas, 5A:34
Understanding and preventing osteoporosis. Marcus, 4:189

C

CALCIUM
Calcium: confirming an inverse relationship. McCarron, 2:229
Ion channels and G proteins. Brown, Birnbaumer, 7:189
in Metabolic disturbances after coronary occlusion. Neely, 4:92. *See also* letter 6:16
in Pathobiology of acute myocardial ischemia. Jennings, Reimer, 1:100
in Regulation of the renal Na^+-H^+ exchanger. Weinman, Dubinsky, Shenolikar, 3:158
in Understanding and preventing osteoporosis. Marcus, 4:203

CALCIUM ANTAGONISTS
in Clinical management of acute myocardial infarction. Guerci, Weisfeldt, 7:77

CANCER *see* IMMUNOSUPPRESSIVE THERAPY; NEOPLASMS

CEREBROVASCULAR DISORDERS
in Early differentiation of senile dementias. Cadieux, 12:77
in Neurologic sequelae of cocaine. Feinman, 1A:98. *See also* letter 5:16
Theory and practice of office screenings. Thomas, 5A:22

CHLORIDE
Ion channels and G proteins. Brown, Birnbaumer, 7:189
Na^+-K^+-$2Cl^-$ cotransport in the thick ascending limb of Henle. Culpepper, 6:217
Physiology of epithelial chloride channels. Dubinsky, 1:69

CLINICAL PROBLEM SOLVING (Kassirer, Kopelman)
Case presentation: I. principles. 7:21 (1988). *See* letter 2:22 (1989)
Diagnosis and the towers of Babel: a parable. 10:27
Diagnostic fluke. 11:35
Generation of diagnostic hypotheses. 4:27
Hit after a miss. 12:33
Interpreting negative test results. 8:45
Iron pyrite and diagnostic confirmation. 5:19
Learning clinical reasoning from examples. 3:27
Luxuriant language of diagnosis. 7:36
Message about methods. 6:19
Right answer for the wrong reason. 9:24
Tripping over technology. (Hagen, Guest Editor). 2:25
Verification. 1:21

CLINICAL SKILLS EXCHANGE
Hands on the heart: palpation of the cardiovascular system. Parrino, 4A:103
Integrating the oral examination into clinical practice. Jones, 10A:23
Recognition of early liver disease. Sampliner, 3A:53
Recognizing occupational lung disease. Mandel, Baker, 1A:21
Rinne tuning fork test. Swan, 9A:99
Theory and practice of office screenings. Thomas, 5A:22

CONGENITAL ANOMALIES
Arachnoid cysts: diagnosis and treatment. Lehman, 5:139
Palpitation in a young man. Hancock, 3:19
Pregnancy in a young diabetic. Coustan, 10A:75

CONVERSATIONS IN MEDICINE (Weisse)
Cournand, André. 1A:109
Edwards, Lena F. 6:185
Goodman, Louis S. 3A:116
Weinstein, Louis. 3:235

CUSHING'S DISEASE
Case of the perplexed pastor. Chang, Nelson, 12:65

CYTOKINES
Endogenous pyrogens in host-defense interactions. Dinarello, 11:111

D

DEMENTIA *see* PSYCHIATRIC DISORDERS

DEPRESSION *see* PSYCHIATRIC DISORDERS

DESMOPRESSIN
New approaches to management of bleeding disorders. Aledort, 2:207

DIABETES
in Clinical use of vasopressin analogues. Robertson, Harris, 10:116
Diabetic ketoacidosis: a practical approach. Adrogué, Barrero, Ryan, Dolson, 2:83
Management of diabetic emergencies. Kitabchi, Rumbak, 6:129. *See also* letter 9:13
Pregnancy in a young diabetic. Coustan, 10A:75

DIAGNOSTIC TECHNIQUES *see also CLINICAL PROBLEM SOLVING*
Echocardiographic evaluation of mitral valve prolapse. Hershman, Balady, 10A:93

DIARRHEA
Chronic diarrhea: newly appreciated syndromes. Bayless, 1:117
Clostridium difficile settles in a nursing home. Gorbach, 2:145
in Physiology of epithelial chloride channels. Dubinsky, 1:73
Subacute diarrhea: to treat or to wait? DuPont, 3A:111

DIETARY ELECTROLYTES AND HYPERTENSION
Calcium: confirming an inverse relationship. McCarron, 2:229

DIURETICS
in Diastolic heart failure: diagnosis and management. Kessler, 7:160
in Hemodynamic complications of acute myocardial infarction. Messineo, Hager, 8:152
in Hypertension in the elderly. Lipsitz, 4:133

E

EBSTEIN'S ANOMALY
Palpitation in a young man. Hancock, 3:19

ECG CASEBOOK (Hancock)
Acute dyspnea in a young woman. 1:109
Atrial flutter or atrial tachycardia? 4:107
Chaotic electrocardiogram in a teenager. 8:135
Long Q-T interval in an Asian immigrant. 10:21
Palpitation and abnormal ECG in muscular dystrophy. 7:21

(continues)

Palpitation in a young man. 3:19

Right ventricular hypertrophy or bundle branch block? 5:63

Slow pulse, arterial embolism, and multiple medications. 9:45

Tachycardia and panic in a young woman. 12:29

Unusual ECG after heart transplantation. 2:39

What kind of supraventricular tachycardia? 6:41

Wide-complex tachycardia with past atrial septal defect. 11:19

EDITORIALS

Aerosolization of proteins: the potential for systemic therapy. Bukantz, 10:15

AIDS laws—impractical solutions to practical problems. Aledort, 7:11. *See also* letter 9:13

Assessment of the person. Stollerman, 4A:13. *See also* letter 5A:13

Behavioral style in medicine. Howell, 9A:6 (1988). *See* letters 3A:16 (1989)

Class of 2000. Oski, 4:13

Clinical judgment in geriatric hypertension. Abernethy, 9A:7

Hypoglycemia: fact or fiction? Jaspan, 3A:11. *See also* letter 5A:14

If Osler could see us now. Nuckolls, 11:9

Infectious diseases: the changing scene. Turck, 6:11

'In science, error isn't fraud.' Fisher, 6:12. *See also* letter 12:27

Integrity of generic drugs. Fisher, 9:9

Intensive care and the elderly. Rubins, 1A:9

Internal medicine: of form, function, and the future. Uhl, 5:9. *See also* letter 6:16

Job grew in the man. Fisher, 3:9

Little Flower. Bukantz, 12:10

Mind over manometry. Ende, 11A:4 (1988). *See* letters 3A:16 (1989), 4A:18 (1989)

Molecular aspects of endocrinology. Andreoli, 8:11

Molecular aspects of epithelial transporters. Andreoli, 1:11

New thoughts on depression in the elderly. Liptzin, 5A:9

Practice of internal medicine: can we keep the specialty in it? Roehrig, 8:12

Sun exposure for the elderly. Gilchrest, 10A:9

Widening gyre: some thoughts on the future of departments of internal medicine. Wartman, 2:13

EDUCATION, MEDICAL *see EDITORIALS*

EMERGENCY CARE

Cocaine or perhaps antihistamine abuse. (letter) Goldin, 5:14

Management of diabetic emergencies. Kitabchi, Rumbak, 6:129. *See also* letter 9:13

Self-induced abortion and an elevated anion gap. Newell, 4A:33

Travel-related infections: prevention and treatment. Jong, 11:145

ENDOCRINOLOGIC DISORDERS *see also* CUSHING'S DISEASE; DIABETES; *NEUROENDOCRINOLOGY SERIES; PHYSIOLOGY IN MEDICINE: MOLECULAR ASPECTS OF ENDOCRINOLOGY*

ACTH effects on aldosterone, cortisol, and other steroids. Biglieri, 1:145

Calcium: confirming an inverse relationship. McCarron, 2:229

Diagnosis and management of pheochromocytoma. Feldman, 1:175

Effects of aging on the immune system. Weigle, 12:112

Hit after a miss. Kassirer, Kopelman, 12:33

Hypoglycemia: fact or fiction? (editorial) Jaspan, 3A:11. *See also* letter 5A:14

Hypothyroidism in a child with Down syndrome. Schindler, 3:227

Iatrogenic thyroid dysfunction. Goldberger, Goldberger, 9:30

Male infertility: actual or potential. Oates, 9A:20

Pathophysiology of precocious puberty. Loriaux, 12:55

EOSINOPHILIA

Interpreting negative test results. Kassirer, Kopelman, 8:45

Travel-related infections: prevention and treatment. Jong, 11:145

EOSINOPHILURIA

FUO and eosinophiluria in a diabetic with arthritis. McCue, Pepe, 8:71. *See also* letter 12:27

EPITHELIUM

Physiology of epithelial chloride channels. Dubinsky, 1:69

ESSAYS

Autism and authority. Morowitz, 4:221

Brighten the corner where you are. Morowitz, 1:83

Columbary complex. Morowitz, 8:19

Daumier and the deer tick. Weissmann, 5:181

Deliver us. Morowitz, 12:59 (1988). *See* letter 4:23 (1989)

DNA and the Duomo: reflections on the Two Cultures. Weissmann, 7:121

Fromagification of America. Morowitz, 10:45

Fundamental laws of nature. Morowitz, 9:161

'George Mason, one of our really great men.' Morowitz, 3:49

Gertrude Stein on the beach. Weissmann, 1:40

Humans, animals, and physicians' waiting rooms. Morowitz, 11:53

Just say no. Morowitz, 12:49

Malaria: a door ajar. Weller, 12:123

On Chinese restaurants, prolapsing heart valves, and other medical conundrums. Weisse, 2:275. *See also* letter 5A:13

Perversion of J. Willard Gibbs. Morowitz, 5:39

Pilgrimage to Bozeman. Morowitz, 2:121. *See also* letter 11:14

Surgery: a firsthand account. Schiano, 3A:159. *See also* letter 5A:13

Twenty books clad in black or red. Morowitz, 7:207. *See also* letter 9:13

Window in time. Morowitz, 6:279

ESTROGEN REPLACEMENT THERAPY

in Understanding and preventing osteoporosis. Marcus, 4:210

ETHICS, MEDICAL *see also EDITORIALS*

Integrative clinicopathological conference: bone marrow transplantation. Romond, Macdonald, Martin, Dick, Furst, Kilner, Engelberg, Bosomworth, 7:169

Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. Luce, Frank, Kilner, Cisney, Noonan, Noble, Engelberg, Weaver, 10A:60

EYE DISORDERS

in Kawasaki syndrome: still a fascinating enigma. Barron, Murphy, 10:52

Young woman with blurred vision. Murray, 5A:44

F–G

FEVER

Endogenous pyrogens in host-defense interactions. Dinarello, 11:111

FUO and eosinophiluria in a diabetic with arthritis. McCue, Pepe, 8:71. *See also* letter 12:27

in Kawasaki syndrome: still a fascinating enigma. Barron, Murphy, 10:52

Two fevers with a common etiology. Teklu, Nur, Abdullah, 8:93

FIBROSIS, CYSTIC

Physiology of epithelial chloride channels. Dubinsky, 1:69

FUNGAL INFECTIONS

Aspergillus infection in the neutropenic host. Young, 5A:37

in Combating infections in neutropenic patients. Pizzo, 7:107

GALLBLADDER DISORDERS *see* BILIARY DISORDERS

GASTROINTESTINAL DISORDERS *see also* DIARRHEA; ULCERS

Acute cecal dilation following sepsis. Rockey, 4:147

Ciguatera fish poisoning: a jet age peril. Schatz, 9:79. *See also* letters 11:14

in Differentiating causes of chest pain. Lin, Warfield, 4:48. *See also* letter 5A:13

Inherited susceptibility to colorectal cancer. Burt, 11:43

Novel approach to an uncommon condition. Bergman, Ciak, 8:37. *See also* erratum 9:148

Referred shoulder pain in a sexually active woman. Smally, 7:62

Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65

Travel-related infections: prevention and treatment. Jong, 11:145

GENETICS, MEDICAL

α_1-Antitrypsin deficiency in lung and liver disease. Buist, 5:51

Genetically engineered (chimeric) antibodies. Morrison, 10:65

Inherited susceptibility to colorectal cancer. Burt, 11:43

GERIATRICS

Assessment of the person. (editorial) Stollerman, 4A:13. *See also* letter 5A:13

Chronic diarrhea: newly appreciated syndromes. Bayless, 1:117

Clinical judgment in geriatric hypertension. (editorial) Abernethy, 9A:7

Clostridium difficile settles in a nursing home. Gorbach, 2:145

Early differentiation of senile dementias. Cadieux, 12:77

Elderly patient with advanced renal failure. Levin, 3A:35

Functional evaluation of the elderly. Rubenstein, 3A:101

Hypertension in the elderly. Lipsitz, 4:119

in Iatrogenesis: 'the hidden and general dangers.' Ferguson, 1A:92

Incontinence and bacteriuria in elderly patients. Silverblatt, 9:77 (1988). *See* letters 1A:18 (1989)

Intensive care and the elderly. (editorial) Rubins, 1A:9

Major depression in later life. Blazer, 9A:69. *See also* erratum 12:27

New thoughts on depression in the elderly. (editorial) Liptzin, 5A:9

Pain in the elderly. Nation, Warfield, 7:113

Prevention and control of influenza in institutional settings. Fedson, 9A:87

Sun exposure for the elderly. (editorial) Gilchrest, 10A:9

GLUCOSE
Metabolic disturbances after coronary occlusion. Neely, 4:81. *See also* letter 6:16

Molecular biology of the Na^+-D-glucose cotransporter. Silverman, 2:180

G PROTEINS
Ion channels and G proteins. Brown, Birnbaumer, 7:189

GYNECOLOGIC DISORDERS
in Iron pyrite and diagnostic confirmation. Kassirer, Kopelman, 5:19

Referred shoulder pain in a sexually active woman. Smally, 7:62

Toddler with an acute abdomen. Khouzam, Del Toro, 5:134

H

HEADACHE
Atypical headache in a young woman. Adler, Russin, Steinbach, 6:81

Intermittent headaches and blurred vision. Jenckes, Robinson, 3:131

Lymphocytic meningitis of elusive etiology. Riefler, 1A:33

in Orofacial pain. Kahn, Warfield, 2:266

HEAD AND NECK DISORDERS
in Aspergillus infection in the neutropenic host. Young, 5A:38

Integrating the oral examination into clinical practice. Jones, 10A:23

Lymphocytic meningitis of elusive etiology. Riefler, 1A:33

Orofacial pain. Kahn, Warfield, 2:247

HEALTH CARE *see also EDITORIALS*
Functional evaluation of the elderly. Rubenstein, 3A:101

Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. Luce, Frank, Kilner, Cisney, Noonan, Noble, Engelberg, Weaver, 10A:60

HEARING DISORDERS
Rinne tuning fork test. Swan, 9A:99

HEART DISORDERS *see also* ANGINA, *ECG CASEBOOK; ISCHEMIA AND INFARCTION;* RHEUMATIC FEVER
in Acute exacerbation of *P. carinii* pneumonia. Epstein, Libby, Wachter, 2:164

Antimicrobial prophylaxis for infective endocarditis. Bisno, 3:209. *See also* letter 5:14

in Cutaneous manifestations of bacterial sepsis. Musher, 5:82

Diastolic heart failure: diagnosis and management. Kessler, 7:137

Dyspnea and chest pain in the postpartum period. Feinman, 2:43

Echocardiographic evaluation of mitral valve prolapse. Hershman, Balady, 10A:93

Hands on the heart: palpation of the cardiovascular system. Parrino, 4A:103

Heart block after Swan-Ganz insertion. Weissman, Altus, 10:36

in Kawasaki syndrome: still a fascinating enigma. Barron, Murphy, 10:53

Life-threatening gonococcal infection. Shafer, Razavi, Zenilman, 5:26

Managing patients after cardiac transplantation. Hunt, Schroeder, 10:83

Mind over manometry. (editorial) Ende, 11A:4 (1988). *See* letter 4A:18 (1989)

Polymicrobial endocarditis in an IV drug user. Stroh, Shocket, 10:176 (1988). *See* letter 3A:16 (1989)

Return of rheumatic fever. Stollerman, 11:100 (1988). *See* letter 4:23 (1989)

Risks of noncardiac surgery in the cardiac patient. Traube, Marush, Plawes, 10A:47

Single-vessel CAD and inverted U waves. Stroh, Spadaro, 9A:35

Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65

Theory and practice of office screenings. Thomas, 5A:22

HEMATOLOGIC DISORDERS
in Clinical use of vasopressin analogues. Robertson, Harris, 10:128

Integrative clinicopathological conference: bone marrow transplantation. Romond, Macdonald, Martin, Dick, Furst, Kilner, Engelberg, Bosomworth, 7:169

Message about methods. Kassirer, Kopelman, 6:19

New approaches to management of bleeding disorders. Aledort, 2:207

HEPARIN *see* ANTICOAGULANTS

HEPATITIS *see also* LIVER DISORDERS
in Face of TB changes again. Bass, 4A:93

Travel-related infections: prevention and treatment. Jong, 11:145

HISTORY TAKING
Behavioral style in medicine. (editorial) Howell, 9A:6 (1988). *See* letters 3A:16 (1989)

Case presentation: I. principles. Kassirer, Kopelman, 7:21 (1988). *See* letter 2:22 (1989)

HOLMES-ADIE SYNDROME
Young woman with blurred vision. Murray, 5A:44

HYPERSENSITIVITY *see* ALLERGY

HYPERTENSION *see also DIETARY ELECTROLYTES AND HYPERTENSION*
Clinical judgment in geriatric hypertension. (editorial) Abernethy, 9A:7

Diagnosis and management of pheochromocytoma. Feldman, 1:175

Hypertension in the elderly. Lipsitz, 4:119

Intermittent headaches and blurred vision. Jenckes, Robinson, 3:131

in Neurologic sequelae of cocaine. Feinman, 1A:98. *See also* letter 5:16

Resistant hypertension: evaluation and treatment. Kaplan, 12:97

in Risks of noncardiac surgery in the cardiac patient. Traube, Marush, Plawes, 10A:48

Theory and practice of office screenings. Thomas, 5A:22

Verification. Kassirer, Kopelman, 1:21

I

IATROGENIC DISORDERS *see also* IMMUNOSUPPRESSIVE THERAPY; NOSOCOMIAL DISORDERS
Anaerobic pulmonary infection. Finegold, 5:103

Antimicrobial prophylaxis for infective endocarditis. Bisno, 3:209. *See also* letter 5:14

Atypical hypersensitivity reaction. Ebeid, Feldman, Parks, Parker, 11:57

Case of the constant cough. Strum, 3A:152 (1988). *See* letter 2:22 (1989)

Diastolic heart failure: diagnosis and management. Kessler, 7:137

in Early differentiation of senile dementias. Cadieux, 12:77

in Face of TB changes again. Bass, 4A:93

FUO and eosinophiluria in a diabetic with arthritis. McCue, Pepe, 8:71. *See also* letter 12:27

Iatrogenesis: 'the hidden and general dangers.' Ferguson, 1A:89

Iatrogenic thyroid dysfunction. Goldberger, Goldberger, 9:30

in Integrating the oral examination into clinical practice. Jones, 10A:24

Iron pyrite and diagnostic confirmation. Kassirer, Kopelman, 5:19

Long Q-T interval in an Asian immigrant. Hancock, 10:21

Right answer for the wrong reason. Kassirer, Kopelman, 9:24

Self-induced abortion and an elevated anion gap. Newell, 4A:33

Slow pulse, arterial embolism, and multiple medications. Hancock, 9:45

Tetanus or drug reaction? Mackler, Moskowitz, 8:75

IMAGING TECHNIQUES
in Clinical diagnosis of acute myocardial infarction. Willerson, 6:69

Computed tomography of rheumatologic disorders. Sartoris, Resnick, 8:169. *See also* Apology 12:72

Enthusiasm for MRI, 'P chem' reservation. (letter) Honour, 1:17

IMMUNOGLOBULINS
Genetically engineered (chimeric) antibodies. Morrison, 10:65

Infections in patients with humoral immunodeficiency. Heinzel, 9:99

Regulation of IgE biosynthesis. Ishizaka, 9:51

IMMUNOLOGIC DISORDERS AND IMMUNOLOGY *see also* ALLERGY; AUTOIMMUNE DISORDERS; IMMUNOSUPPRESSIVE THERAPY
Effects of aging on the immune system. Weigle, 12:112

Endogenous pyrogens in host-defense interactions. Dinarello, 11:111

Infections in patients with humoral immunodeficiency. Heinzel, 9:99

Kawasaki syndrome: still a fascinating enigma. Barron, Murphy, 10:51

Microscopic polyarteritis. Kaufman, Kaplan, 6:85

NSAIDs: mechanisms and pathways of action. Hochberg, 3:185

(continues)

Platelet-activating factor as a mediator of bronchial asthma. Wasserman, 11:49 (1988). *See* erratum 1:17 (1989)

Substance P: a modulator of neuroendocrine-immune function. Payan, 2:67

T-helper heterogeneity and immune response patterns. Coffman, 8:101

IMMUNOSUPPRESSIVE THERAPY
Aspergillus infection in the neutropenic host. Young, 5A:37

Combating infections in neutropenic patients. Pizzo, 7:93

Interpreting negative test results. Kassirer, Kopelman, 8:45

in Managing patients after cardiac transplantation. Hunt, Schroeder, 10:87

INFECTIOUS DISEASES *see also INFECTIOUS DISEASES: THE CHANGING SCENE;* MYCOBACTERIAL INFECTIONS; PARASITIC DISEASES; TUBERCULOSIS; VIRAL DISEASES
Acute cecal dilation following sepsis. Rockey, 4:147

Acute exacerbation of *P. carinii* pneumonia. Epstein, Libby, Wachter, 2:163

Anaerobic pulmonary infection. Finegold, 5:103

Atypical headache in a young woman. Adler, Russin, Steinbach, 6:81

Baby with the sore arm. Schindler, 7:57

Clostridium difficile settles in a nursing home. Gorbach, 2:145

Cutaneous manifestations of bacterial sepsis. Musher, 5:71

Dangerous pyogenic skin infections. Steinberg, Stollerman, 10:101

Fever and a swollen lymph node. Landman, 1:138

Incontinence and bacteriuria in elderly patients. Silverblatt, 9:77 (1988). *See* letters 1A:18 (1989)

Integrating the oral examination into clinical practice. Jones, 10A:23

Life-threatening gonococcal infection. Shafer, Razavi, Zenilman, 5:26

Local edema of the skin and subcutaneous tissue. Naschitz, Yeshurun, 6:53

in Managing patients after cardiac transplantation. Hunt, Schroeder, 10:93

Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. Luce, Frank, Kilner, Cisney, Noonan, Noble, Engelberg, Weaver, 10A:60

Novel approach to an uncommon condition. Bergman, Ciak, 8:37. *See also* erratum 9:148

Pneumococcal pneumonia with abdominal pain. Esposito, 4A:61

Polymicrobial endocarditis in an IV drug user. Stroh, Shocket, 10:176 (1988). *See* letter 3A:16 (1989)

Progressive pulmonary infiltrates in a patient with polymyositis. Rockey, 11:137

Return of rheumatic fever. Stollerman, 11:100 (1988). *See* letter 4:23 (1989)

Subacute diarrhea: to treat or to wait? DuPont, 3A:111

Tetanus or drug reaction? Mackler, Moskowitz, 8:75

Toddler with an acute abdomen. Khouzam, Del Toro, 5:134

Whipple's disease—effective therapy, elusive etiology. Bruckstein, 5A:61

INFECTIOUS DISEASES: THE CHANGING SCENE
Combating infections in neutropenic patients. Pizzo, 7:93

Infections in patients with cellular immunodeficiency. Young, 8:191

Infections in patients with humoral immunodeficiency. Heinzel, 9:99

Infectious diseases: the changing scene. (editorial) Turck, 6:11

New taxonomy in infections. Turck, 6:109

Travel-related infections: prevention and treatment. Jong, 11:145

INFERTILITY
Male infertility: actual or potential. Oates, 9A:20

INSULIN
in Second-messenger system for peptide hormones. Hanley, Steiner, 8:66

INTERFERON
in Chronic liver diseases: current therapeutic options. Kaplan, 3:114

in T-helper heterogeneity and immune response patterns. Coffman, 8:114

INTERLEUKIN
Endogenous pyrogens in host-defense interactions. Dinarello, 11:111

T-helper heterogeneity and immune response patterns. Coffman, 8:101

ION CHANNELS
Ion channels and G proteins. Brown, Birnbaumer, 7:189

ISCHEMIA AND INFARCTION
Clinical diagnosis of acute myocardial infarction. Willerson, 6:65

Clinical management of acute myocardial infarction. Guerci, Weisfeldt, 7:67

Clinical syndromes of angina pectoris. Maseri, 3:65

Hemodynamic complications of acute myocardial infarction. Messineo, Hager, 8:147

Metabolic disturbances after coronary occlusion. Neely, 4:81. *See also* letter 6:16

Pathobiology of acute myocardial ischemia. Jennings, Reimer, 1:89

K–L

KAWASAKI SYNDROME
Kawasaki syndrome: still a fascinating enigma. Barron, Murphy, 10:51

KIDNEY DISORDERS
Cellular and molecular aspects of renal H^+ transport. Gluck, 5:149

Elderly patient with advanced renal failure. Levin, 3A:35

FUO and eosinophiluria in a diabetic with arthritis. McCue, Pepe, 8:71. *See also* letter 12:27

Hepatorenal syndrome. Epstein, 4:65

Intermittent headaches and blurred vision. Jenckes, Robinson, 3:131

Local edema of the skin and subcutaneous tissue. Naschitz, Yeshurun, 6:53

Microscopic polyarteritis. Kaufman, Kaplan, 6:85

'MI' that could have been worse—and was. Wong, 4A:52

Na^+-K^+-$2Cl^-$ cotransport in the thick ascending limb of Henle. Culpepper, 6:217

in New approaches to management of bleeding disorders. Aledort, 2:225

Regulation of the renal Na^+-H^+ exchanger. Weinman, Dubinsky, Shenolikar, 3:157

Resistant hypertension: evaluation and treatment. Kaplan, 12:97

Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65

Verification. Kassirer, Kopelman, 1:21

LIPIDS
Hit after a miss. Kassirer, Kopelman, 12:33

in Metabolic disturbances after coronary occlusion. Neely, 4:95. *See also* letter 6:16

in Theory and practice of office screenings. Thomas, 5A:23

LITHOTRIPSY
Clinical trials of gallstone lithotripsy. Adwers, 7:83

LIVER DISORDERS *see also* HEPATITIS
α_1-Antitrypsin deficiency in lung and liver disease. Buist, 5:51

Chronic liver diseases: current therapeutic options. Kaplan, 3:111

Diagnostic fluke. Kassirer, Kopelman, 11:35

Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:31

Military dependent with a hepatic mass. Trowers, Reddix, Martinez, 5A:74

in New approaches to management of bleeding disorders. Aledort, 2:225

in New taxonomy in infections. Turck, 6:113

Novel approach to an uncommon condition. Bergman, Ciak, 8:37. *See also* erratum 9:148

Recognition of early liver disease. Sampliner, 3A:53

LUDWIG'S ANGINA
in Dangerous pyogenic skin infections. Steinberg, Stollerman, 10:106

LUNG DISORDERS *see also* PULMONARY EMBOLISMS; TUBERCULOSIS
Acute exacerbation of *P. carinii* pneumonia. Epstein, Libby, Wachter, 2:163

Aerosolization of proteins, the potential for systemic therapy. (editorial) Bukantz, 10:15

Anaerobic pulmonary infection. Finegold, 5:103

α_1-Antitrypsin deficiency in lung and liver disease. Buist, 5:51

in Aspergillus infection in the neutropenic host. Young, 5A:40

in Differentiating causes of chest pain. Lin, Warfield, 4:47. *See also* letter 5A:13

Pneumococcal pneumonia with abdominal pain. Esposito, 4A:61

Progressive pulmonary infiltrates in a patient with polymyositis. Rockey, 11:137

Recognizing occupational lung disease. Mandel, Baker, 1A:21

Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65

LUPUS ERYTHEMATOSUS
Diagnostic features of SLE. Rothfield, 1A:37

LYME DISEASE
in New taxonomy in infections. Turck, 6:111

LYMPHATIC DISORDERS
in Local edema of the skin and subcutaneous tissue. Naschitz, Yeshurun, 6:58

LYMPHOCYTES
Effects of aging on the immune system. Weigle, 12:112

Regulation of IgE biosynthesis. Ishizaka, 9:51

in Substance P: a modulator of neuroendocrine-immune function. Payan, 2:73

T-cell vaccination against autoimmune disease. Cohen, 2:57

T-helper heterogeneity and immune response patterns. Coffman, 8:101

M

MCCUNE-ALBRIGHT SYNDROME
in Pathophysiology of precocious puberty. Loriaux, 12:55

MALARIA
in Travel-related infections: prevention and treatment. Jong, 11:163

MANAGEMENT UPDATE
Common questions about herpes simplex. Feder, Renfro, Schmidt, 1A:50

Questions and controversies about varicella-zoster infections. Bialecki, Feder, 3A:21

METABOLIC DISORDERS *see also* ACID-BASE DISORDERS
α_1-Antitrypsin deficiency in lung and liver disease. Buist, 5:51

Hypoglycemia: fact or fiction? (editorial) Jaspan, 3A:11. *See also* letter 5A:14

MUSCULAR DYSTROPHY
Palpitation and abnormal ECG in muscular dystrophy. Hancock, 7:21

MYCOBACTERIAL INFECTIONS *see also* TUBERCULOSIS
HIV-infected man with a neck ulcer and a fever. Krumholz, Emlein, 6:122

in New taxonomy in infections. Turck, 6:114

Sheep in wolf's clothing. Sinnott, Gasser, Kilgore, 9:153

MYOCARDIAL INFARCTION *see also ISCHEMIA AND INFARCTION*
'MI' that could have been worse—and was. Wong, 4A:52

Risks of noncardiac surgery in the cardiac patient. Traube, Marush, Plawes, 10A:47

Single-vessel CAD and inverted U waves. Stroh, Spadaro, 9A:35

N

NEOPLASMS *see also* IMMUNOSUPPRESSIVE THERAPY
Atrial flutter or atrial tachycardia? Hancock, 4:107

Cerebellar ataxia as a paraneoplastic syndrome. Dropcho, Whitaker, 1A:69. *See also* letter 8:16

Chaotic electrocardiogram in a teenager. Hancock, 8:135

in Clinical evaluation of scrotal masses: an overview. Paola, Kahn, 3:257

Extremely elevated WBC and a Po_2 of zero. Neerukonda, 4:186

Generation of diagnostic hypotheses. Kassirer, Kopelman, 4:27

in Genetically engineered (chimeric) antibodies. Morrison, 10:78

Impetiginous lesions in recurrent AML. Morris, Lyman, Muus, 3A:153

Infections in patients with cellular immunodeficiency. Young, 8:191

in Infections in patients with humoral immunodeficiency. Heinzel, 9:123

Inherited susceptibility to colorectal cancer. Burt, 11:43

In situ breast cancer: a multidisciplinary approach. Robert, Wazer, Smith, Homer, Safaii, Marchant, 4:169

Integrating the oral examination into clinical practice. Jones, 10A:23

Integrative clinicopathological conference: bone marrow transplantation. Romond, Macdonald, Martin, Dick, Furst, Kilner, Engelberg, Bosomworth, 7:169

in Iron pyrite and diagnostic confirmation. Kassirer, Kopelman, 5:22

in Local edema of the skin and subcutaneous tissue. Naschitz, Yeshurun, 6:57

in Male infertility: actual or potential. Oates, 9A:28

Medical ethics grand rounds: lingering death from squamous cell carcinoma of the face. Luce, Frank, Kilner, Cisney, Noonan, Noble, Engelberg, Weaver, 10A:60

Message about methods. Kassirer, Kopelman, 6:19

'MI' that could have been worse—and was. Wong, 4A:52

in New taxonomy in infections. Turck, 6:112

Painless jaundice and an isolated blood test abnormality. Stroh, 2:114

Sun exposure for the elderly. (editorial) Gilchrest, 10A:9

in Theory and practice of office screenings. Thomas, 5A:27

NEUROENDOCRINOLOGY SERIES
Substance P: a modulator of neuroendocrine-immune function. Payan, 2:67

NEUROGENIC DISORDERS
in Infections in patients with cellular immunodeficiency. Young, 8:203

NEUROLOGIC DISORDERS *see also* PAIN; *PAIN CLINIC, THE*; PSYCHIATRIC DISORDERS
Aphasia is now treatable. Albert, 11A:31 (1988). *See* letter 4A:18 (1989)

Arachnoid cysts: diagnosis and treatment. Lehman, 5:139

Atypical headache in a young woman. Adler, Russin, Steinbach, 6:81

Cerebellar ataxia as a paraneoplastic syndrome. Dropcho, Whitaker, 1A:69. *See also* letter 8:16

Ciguatera fish poisoning: a jet age peril. Schatz, 9:79. *See also* letters 11:14

Diagnosis and management of lumbar disk disease. Curd, Thorne, 9:135

Learning clinical reasoning from examples. Kassirer, Kopelman, 3:27

Lethargic baby with altered consciousness. Hadjari, Carlile, Lazerson, Mulkey, 4:58

Lymphocytic meningitis of elusive etiology. Riefler, 1A:33

Neurologic sequelae of cocaine. Feinman, 1A:97. *See also* letter 5:16

Rinne tuning fork test. Swan, 9A:99

Toxoplasmic encephalitis in AIDS. Dannemann, Remington, 3:139

Travel-related infections: prevention and treatment. Jong, 11:145

Verification. Kassirer, Kopelman, 1:21

Young woman with blurred vision. Murray, 5A:44

NONSTEROIDAL ANTI-INFLAMMATORY DRUGS
FUO and eosinophiluria in a diabetic with arthritis. McCue, Pepe, 8:71. *See also* letter 12:27

NSAIDs: mechanisms and pathways of action. Hochberg, 3:185

NSAIDs: patterns of usage and side effects. Hochberg, 5:167

NOSOCOMIAL DISORDERS
Clostridium difficile settles in a nursing home. Gorbach, 2:145

HIV-infected patient with an extraordinary rash. Dillon, 3:199

Pneumococcal pneumonia with abdominal pain. Esposito, 4A:61

Prevention and control of influenza in institutional settings. Fedson, 9A:87

O

OBESITY
in Resistant hypertension: evaluation and treatment. Kaplan, 12:97

OBSTETRICS
in Calcium: confirming an inverse relationship. McCarron, 2:242

in Common questions about herpes simplex. Feder, Renfro, Schmidt, 1A:55

Dyspnea and chest pain in the postpartum period. Feinman, 2:43

Integrative clinicopathological conference: an affair of the heart. Noonan, Greene, Gallagher, David, Humphries, Blomquist, Abbott, Engelberg, Bosomworth, 3A:71. *See also* letter 5A:21

Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:131

Pregnancy in a young diabetic. Coustan, 10A:75

in Questions and controversies about varicella-zoster infections. Bialecki, Feder, 3A:31

OCCUPATIONAL DISORDERS
Recognizing occupational lung disease. Mandel, Baker, 1A:21

ONCOGENES
in How steroid hormones work. Harrison, Lippman, 9:75

OTOLARYNGOLOGIC DISORDERS
Hoarse patient. Vaughan, 4A:21. *See also* letter 10A:20

P

PAIN *see also* NONSTEROIDAL ANTI-INFLAMMATORY DRUGS; *PAIN CLINIC, THE*
Diagnostic and therapeutic challenges of fibromyalgia. Goldenberg, 9A:39

Mind over manometry. (editorial) Ende, 11A:4 (1988). *See* letters 3A:16 (1989), 4A:18 (1989)

Pneumococcal pneumonia with abdominal pain. Esposito, 4A:61

PAIN CLINIC, THE
Differentiating causes of chest pain. Lin, Warfield, 4:43. *See also* letter 5A:13

Management of postoperative pain. Warfield, 5A:53. *See also* letter 9:13

Orofacial pain. Kahn, Warfield, 2:247

Pain in the elderly. Nation, Warfield, 7:113

Role of neurotransmitters in processing painful stimuli. Kahn, Warfield, 1:165

Spinal manipulation for back pain. Raftis, Warfield, 3:89. *See also* letters 7:17, 9A:12

Two neuropathies of the upper extremities. Stabile, Warfield, 9A:62

PANCREATIC DISORDERS

Tripping over technology. Hagen, Kassirer, Kopelman, 2:25

PARANEOPLASTIC SYNDROME

Cerebellar ataxia as a paraneoplastic syndrome. Dropcho, Whitaker, 1A:69. *See also* letter 8:16

PARASITIC DISEASES

Diagnostic fluke. Kassirer, Kopelman, 11:35

HIV-infected patient with an extraordinary rash. Dillon, 3:199

Interpreting negative test results. Kassirer, Kopelman, 8:45

Military dependent with a hepatic mass. Trowers, Reddix, Martinez, 5A:74

in New taxonomy in infections. Turck, 6:116

in T-helper heterogeneity and immune response patterns. Coffman, 8:120

Toxoplasmic encephalitis in AIDS. Dannemann, Remington, 3:139

Travel-related infections: prevention and treatment. Jong, 11:145

Two fevers with a common etiology. Teklu, Nur, Abdullah, 8:93

PAST AND PRESENT (Bendiner)

Alexander Fleming: player with microbes. 2:283

Alexandre Yersin: pursuer of plague. 3A:121. *See also* letter 5A:13

Gerhard Hansen: hunter of the leprosy bacillus. 12:145

Joseph Priestley: dissenter for all seasons. 8:221

Renaissance medicine: alchemy and astrology, art and anatomy. 6:247

PEDIATRICS

Anabolic steroid therapies for growth disorders. Rogol, 11:89

Hypothyroidism in a child with Down syndrome. Schindler, 3:227

Pathophysiology of precocious puberty. Loriaux, 12:55

Return of rheumatic fever. Stollerman, 11:100 (1988). *See* letter 4:23 (1989)

Toddler with an acute abdomen. Khouzam, Del Toro, 5:134

PHEOCHROMOCYTOMA

Diagnosis and management of pheochromocytoma. Feldman, 1:175

in Iron pyrite and diagnostic confirmation. Kassirer, Kopelman, 5:19

PHYSIOLOGY IN MEDICINE: MOLECULAR ASPECTS OF ENDOCRINOLOGY

Anabolic steroid therapies for growth disorders. Rogol, 11:89

Clinical use of vasopressin analogues. Robertson, Harris, 10:114

How steroid hormones work. Harrison, Lippman, 9:63

Molecular aspects of endocrinology. (editorial) Andreoli, 8:11

Pathophysiology of precocious puberty. Loriaux, 12:55

Second-messenger system for peptide hormones. Hanley, Steiner, 8:59

PHYSIOLOGY IN MEDICINE: MOLECULAR ASPECTS OF EPITHELIAL TRANSPORTERS

Biology of amiloride-sensitive sodium channels. Benos, 4:149

Cellular and molecular aspects of renal H^+ transport. Gluck, 5:149

Ion channels and G proteins. Brown, Birnbaumer, 7:189

Molecular aspects of epithelial transporters. (editorial) Andreoli, 1:11

Molecular biology of the Na^+-D-glucose cotransporter, Silverman, 2:180

Na^+-K^+-$2Cl^-$ cotransport in the thick ascending limb of Henle. Culpepper, 6:217

Physiology of epithelial chloride channels. Dubinsky, 1:69

Regulation of the renal Na^+-H^+ exchanger. Weinman, Dubinsky, Shenolikar, 3:157

PHYSIOLOGY IN MEDICINE: RENAL DISORDERS

Pathophysiology of acute glomerulonephritis. Glassock, 2:163 (1988). *See* letter 4:23 (1989)

PLATELET-ACTIVATING FACTOR

Platelet-activating factor as a mediator of bronchial asthma. Wasserman, 11:49 (1988). *See* erratum 1:17 (1989)

PLATELETS *see also* THROMBOCYTOPENIA

in Clinical diagnosis of acute myocardial infarction. Willerson, 6:76

in Clinical use of vasopressin analogues. Robertson, Harris, 10:136

in Diagnostic features of SLE. Rothfield, 1A:45

in New approaches to management of bleeding disorders. Aledort, 2:226

PNEUMONIA *see* INFECTIOUS DISEASES: LUNG DISORDERS

POISONING

Ciguatera fish poisoning: a jet age peril. Schatz, 9:79. *See also* letters 11:14

Right answer for the wrong reason. Kassirer, Kopelman, 9:24

Self-induced abortion and an elevated anion gap. Newell, 4A:33

POTASSIUM

Chaotic electrocardiogram in a teenager. Hancock, 8:135

Ion channels and G proteins. Brown, Birnbaumer, 7:189

Na^+-K^+-$2Cl^-$ cotransport in the thick ascending limb of Henle. Culpepper, 6:217

Physiology of epithelial chloride channels. Dubinsky, 1:69

PREVENTIVE MEDICINE

Antimicrobial prophylaxis for infective endocarditis. Bisno, 3:209. *See also* letter 5:14

in Infections in patients with cellular immunodeficiency. Young, 8:210

Prevention and control of influenza in institutional settings. Fedson, 9A:87

T-cell vaccination against autoimmune disease. Cohen, 2:57

in Tetanus or drug reaction? Mackler, Moskowitz, 8:86

Theory and practice of office screenings. Thomas, 5A:22

in Travel-related infections: prevention and treatment. Jong, 11:151

PROBLEM PATIENT, THE

Acute cecal dilation following sepsis. Rockey, 4:147

Acute exacerbation of *P. carinii* pneumonia. Epstein, Libby, Wachter, 2:163

Atypical headache in a young woman. Adler, Russin, Steinbach, 6:81

Atypical hypersensitivity reaction. Ebeid, Feldman, Parks, Parker, 11:57

Baby with the sore arm. Schindler, 7:57

Case of the constant cough. Strum, 3A:152 (1988). *See* letter 2:22 (1989)

Case of the perplexed pastor. Chang, Nelson, 12:65

Dyspnea and chest pain in the postpartum period. Feinman, 2:43

Embolic arterial occlusion in heparinized man. Shapiro, 2:136

Extremely elevated WBC and a Po_2 of zero. Neerukonda, 4:186

Fever and a swollen lymph node. Landman, 1:138

FUO and eosinophiluria in a diabetic with arthritis. McCue, Pepe, 8:71. *See also* letter 12:27

Heart block after Swan-Ganz insertion. Weissman, Altus, 10:36

HIV-infected man with a neck ulcer and a fever. Krumholz, Emlein, 6:122

HIV-infected patient with an extraordinary rash. Dillon, 3:199

Hypothyroidism in a child with Down syndrome. Schindler, 3:227

Iatrogenic thyroid dysfunction. Goldberger, Goldberger, 9:30

Impetiginous lesions in recurrent AML. Morris, Lyman, Muus, 3A:153

Intermittent headaches and blurred vision. Jenckes, Robinson, 3:131

Jaundice and leukocytosis in a postpartum patient. Staszewski, 11:131

Lethargic baby with altered consciousness. Hadjari, Carlile, Lazerson, Mulkey, 4:58

Life-threatening gonococcal infection. Shafer, Razavi, Zenilman, 5:26

Local edema of the skin and subcutaneous tissue. Naschitz, Yeshurun, 6:53

Lymphocytic meningitis of elusive etiology. Riefler, 1A:33

Military dependent with a hepatic mass. Trowers, Reddix, Martinez, 5A:74

"MI" that could have been worse—and was. Wong, 4A:52

Neurologic sequelae of cocaine. Feinman, 1A:97. *See also* letter 5:16

Novel approach to an uncommon condition. Bergman, Ciak, 8:37. *See also* erratum 9:148

Painless jaundice and an isolated blood test abnormality. Stroh, 2:114

Polymicrobial endocarditis in an IV drug user. Stroh, Shocket, 10:176 (1988). *See* letter 3A:16 (1989)

Progressive pulmonary infiltrates in a patient with polymyositis. Rockey, 11:137

Referred shoulder pain in a sexually active woman. Smally, 7:62

Self-induced abortion and an elevated anion gap. Newell, 4A:33

Sheep in wolf's clothing. Sinnott, Gasser, Kilgore, 9:153

Single-vessel CAD and inverted U waves. Stroh, Spadaro, 9A:35

Toddler with an acute abdomen. Khouzam, Del Toro, 5:134.

Two fevers with a common etiology. Teklu, Nur, Abdullah, 8:93

Young woman with blurred vision. Murray, 5A:44

PROSTAGLANDINS
in Hepatorenal syndrome. Epstein, 4:71

NSAIDs: mechanisms and pathways of action. Hochberg, 3:185

PROSTHETIC DEVICES
in Antimicrobial prophylaxis for infective endocarditis. Bisno, 3:213. *See also* letter 5:14

Integrative clinicopathological conference: an affair of the heart. Noonan, Greene, Gallagher, David, Humphries, Blomquist, Abbott, Engelberg, Bosomworth, 3A:71. *See also* letter 5A:21

PSYCHIATRIC DISORDERS
Early differentiation of senile dementias. Cadieux, 12:77

Hypoglycemia: fact or fiction? (editorial) Jaspan, 3A:11. *See also* letter 5A:14

Major depression in later life. Blazer, 9A:69. *See also* erratum 12:27

New thoughts on depression in the elderly. (editorial) Liptzin, 5A:9

PULMONARY EMBOLISMS
Acute dyspnea in a young woman. Hancock, 1:109

R

RENAL DISORDERS *see* KIDNEY DISORDERS

RETROVIRUS
in How steroid hormones work. Harrison, Lippman, 9:70

RHEUMATIC FEVER
Fever and a swollen lymph node. Landman, 1:138

RHEUMATOLOGIC DISORDERS *see* BONE AND JOINT DISORDERS; LUPUS ERYTHEMATOSUS

S

SECOND-MESSENGER SYSTEM
Second-messenger system for peptide hormones. Hanley, Steiner, 8:59

SKIN DISORDERS
Allergic contact dermatitis. Slavin, Ducomb, 4A:39

Cutaneous manifestations of bacterial sepsis. Musher, 5:71

Dangerous pyogenic skin infections. Steinberg, Stollerman, 10:101

in Diagnostic features of SLE. Rothfield, 1A:41

HIV-infected patient with an extraordinary rash. Dillon, 3:199

Impetiginous lesions in recurrent AML. Morris, Lyman, Muus, 3A:153

in Kawasaki syndrome: still a fascinating enigma. Barron, Murphy, 10:52

Local edema of the skin and subcutaneous tissue. Naschitz, Yeshurun, 6:53

Microscopic polyarteritis. Kaufman, Kaplan, 6:85

Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65

Sun exposure for the elderly. (editorial) Gilchrest, 10A:9

in Theory and practice of office screenings. Thomas, 5A:34

SODIUM
Biology of amiloride-sensitive sodium channels. Benos, 4:149

Ion channels and G proteins. Brown, Birnbaumer, 7:189

Molecular biology of the Na^+-D-glucose cotransporter. Silverman, 2:180

Na^+-K^+-$2Cl^-$ cotransport in the thick ascending limb of Henle. Culpepper, 6:217

in Pathophysiology of acute glomerulonephritis. Glassock, 2:171 (1988). *See* letter 4:23 (1989)

Physiology of epithelial chloride channels. Dubinsky, 1:69

Regulation of the renal Na^+-H^+ exchanger. Weinman, Dubinsky, Shenolikar, 3:157

STEROIDS
ACTH effects on aldosterone, cortisol, and other steroids. Biglieri, 1:145

Anabolic steroid therapies for growth disorders. Rogol, 11:89

in Chronic liver diseases: current therapeutic options. Kaplan, 3:112

How steroid hormones work. Harrison, Lippman, 9:63

SURGERY
in Clinical use of vasopressin analogues. Robertson, Harris, 10:136

in Management of diabetic emergencies. Kitabchi, Rumbak, 6:144. *See also* letter 9:13

Management of postoperative pain. Warfield, 5A:53. *See also* letter 9:13

in New approaches to management of bleeding disorders. Aledort, 2:220

Risks of noncardiac surgery in the cardiac patient. Traube, Marush, Plawes, 10A:47

in Venous insufficiency of the leg. Menzoian, Doyle, 5A:114

T–U

THROMBOCYTOPENIA
Embolic arterial occlusion in heparinized man. Shapiro, 2:136

THROMBOLYTIC THERAPY
Clinical management of acute myocardial infarction. Guerci, Weisfeldt, 7:67

TRANSFUSION
Interpreting negative test results. Kassirer, Kopelman, 8:45

New approaches to management of bleeding disorders. Aledort, 2:207

Travel-related infections: prevention and treatment. Jong, 11:145

TRANSPLANTATION
Infections in patients with cellular immunodeficiency. Young, 8:191

Integrative clinicopathological conference: bone marrow transplantation. Romond, Macdonald, Martin, Dick, Furst, Kilner, Engelberg, Bosomworth, 7:169

Interpreting negative test results. Kassirer, Kopelman, 8:45

Managing patients after cardiac transplantation. Hunt, Schroeder, 10:83

Unusual ECG after heart transplantation. Hancock, 2:39

TUBERCULOSIS *see also* MYCOBACTERIAL INFECTIONS
Face of TB changes again. Bass, 4A:81

Learning clinical reasoning from examples. Kassirer, Kopelman, 3:27

Lethargic baby with altered consciousness. Hadjari, Carlile, Lazerson, Mulkey, 4:58

Lymphocytic meningitis of elusive etiology. Riefler, 1A:33

Sheep in wolf's clothing. Sinnott, Gasser, Kilgore, 9:153

ULCERS
Gastric stress ulcers. Levinson, 3A:59. *See also* letter 10A:17

UROLOGIC DISORDERS
Clinical evaluation of scrotal masses: an overview. Paola, Kahn, 3:255

Incontinence and bacteriuria in elderly patients. Silverblatt, 9:77 (1988). *See* letters 1A:18 (1989)

Male infertility: actual or potential. Oates, 9A:20

in New taxonomy in infections. Turck, 6:113

V

VACCINATION *see* PREVENTIVE MEDICINE

VASCULAR DISORDERS *see also* CEREBROVASCULAR DISORDERS; PULMONARY EMBOLISMS
Embolic arterial occlusion in heparinized man. Shapiro, 2:136

Hands on the heart: palpation of the cardiovascular system. Parrino, 4A:103

Intermittent headaches and blurred vision. Jenckes, Robinson, 3:131

in Local edema of the skin and subcutaneous tissue. Naschitz, Yeshurun, 6:58

Microscopic polyarteritis. Kaufman, Kaplan, 6:85

Spectrum of scleroderma (parts I and II). LeRoy, Lomeo, 10A:33, 11:65

Venous insufficiency of the leg. Menzoian, Doyle, 5A:109

VASOPRESSIN
Clinical use of vasopressin analogues. Robertson, Harris, 10:114

VIRAL DISEASES *see also* AIDS
Chronic liver diseases: current therapeutic options. Kaplan, 3:111

in Clinical evaluation of scrotal masses: an overview. Paola, Kahn, 3:256

Common questions about herpes simplex. Feder, Renfro, Schmidt, 1A:50

in Differentiating causes of chest pain. Lin, Warfield, 4:53. *See also* letter 5A:13

in New taxonomy in infections. Turck, 6:112

Prevention and control of influenza in institutional settings. Fedson, 9A:87

Questions and controversies about varicella-zoster infections. Bialecki, Feder, 3A:21

W

WHEN TO REFER
Echocardiographic evaluation of mitral valve prolapse. Hershman, Balady, 10A:93

Hoarse patient. Vaughan, 4A:21. *See also* letter 10A:20

Male infertility: actual or potential. Oates, 9A:20

Venous insufficiency of the leg. Menzoian, Doyle, 5A:109

WHIPPLE'S DISEASE
Whipple's disease—effective therapy, elusive etiology. Bruckstein, 5A:61